

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	N-TUPLE OR RAM B	ASED NEURAL	NETWORK CLASSIFICA	TION SYSTEM AND METHOD				
Fill in Appropriate Information - For Use Without	the specification of which is attached hereto. If not attached hereto, the specification was filed on <u>December 22, 2000</u> United States Application Number <u>09/720,587</u> (15)							
Specification	and amended on	(if applicable) and/or as PCT						
Attached:	International An			and was				
	and amended on				(if applicable)			
						the claims, as		
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:							
end) shaft than dian. Andl shaft shaft								
p.	Prior Foreign Appli	cation(s)		÷	Priority C	Claimed		
Insert Priority						_		
Information:	PA 1998 00883		<u>K</u>	June 23, 1998	⊠ Van	∐ No		
(if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)	Yes	NO		
	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No		
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	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No		
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	(Number)	(Country)	• • • • • • • • • • • • • • • • • • • •	(Month/Day/Year Filed)	∐ Yes	□ No		
	,	` ,						
	I hereby claim the ber	efit under Title 3	5, United States Code, §1	19(e) of any United States provision	nai applications(s) li	sted below.		
Insert Provisional								
Application(s): (if any)	(Application Number)		(Filing Date)	_			
	(Application Number	(Application Number) (Filing Date)						
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number	Date of Filing (M	onth/Day/Year)			
Insert Requested Information: (if appropriate)								
	insofar as the subject application in the ma- information which is	matter of each nner provided by material to the pa	of the claims of this are the first paragraph of Ti atentability as defined in	20 of any United States and/or PC pplication is not disclosed in the tle 35, United States Code, §112, I Title 37, Code of Federal Regulation PCT international filing date of	prior United States acknowledge the du ons, §1.56 which bec	and/or PCT uty to disclose		
Insert Prior U.S. Application(s): (if any)	(Application Number)	(Filing Date)	(Status - patented	, pending, abandon	ed)		
Page 1 of 2	(Application Number)	(Filing Date)	(Status - patented	, pending, abandon	ed)		



I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

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ijŌ

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Full Name of Second Inventor, if any:

> Full Name of Third Inventor, if any:

Full Name of Fourth Inventor, if any: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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*DATE OF SIGNATURE